

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	20	US-4439818-\$.DID. OR US-5559681-\$.DID. OR US-4521839-\$.DID. OR US-4712165-\$.DID. OR US-5099401-\$.DID. OR US-6511206-\$.DID. OR US-6406166-\$.DID. OR US-6283612-\$.DID. OR US-6609813-\$.DID. or US-4521839-\$.DID. OR US-4712165-\$.DID. OR US-5099401-\$.DID. OR US-6186645-\$.DID. OR US-6283612-\$.DID. OR US-6406166-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/06 09:05
S2	2	"20030048641"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/06 09:10
S3	138	(sloan.in. or quaal.in.) and ("362". clas. or LED or light adj emitting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/06 09:50
S6	2992	(362/216.ccls. or 362/221-225. ccls. or 362/227.ccls. or 362/235-240.ccls. or 362/249.ccls. or 362/311.ccls. or 362/555.ccls. or 362/800.ccls.) and (LED or light adj emitting adj diode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/06 09:56
S5	3398	(362/216.ccls. or 362/221-225. ccls. or 362/227.ccls. or 362/235-240.ccls. or 362/249.ccls. or 362/311.ccls. or 362/555.ccls. or 362/800.ccls.) and (LED or light adj emitting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/06 13:18
S4	2477	(362/216.ccls. or 362/221-225. ccls. or 362/227.ccls. or 362/235-240.ccls. or 362/249.ccls. or 362/311.ccls. or 362/555.ccls. or 362/800.ccls.) and (LED or light adj emitting) and (tube or pipe or cylinder or hollow or array or cuttable or cut\$4 or cutting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/06 13:18

## EAST Search History

S7	2885	(362/216.ccls. or 362/221-225. ccls. or 362/227.ccls. or 362/235-240.ccls. or 362/249.ccls. or 362/311.ccls. or 362/555.ccls. or 362/800.ccls.) and (LED or light adj emitting) and (tube or pipe or cylinder or hollow or cuttable or cut\$4 or cutting or bend or bent or shape or curve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/06 13:19
S8	1182	(362/216.ccls. or 362/221-225. ccls. or 362/227.ccls. or 362/235-240.ccls. or 362/249.ccls. or 362/311.ccls. or 362/555.ccls. or 362/800.ccls.) and (LED or light adj emitting) and (pcb or circuit adj board)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/06 14:52
S9	3	"6914194".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/06 15:48
S12	5524	(light adj emitting) same (tube or tubular or cylind\$4 or pipe or rod) same (bend\$4 or bent or shape\$4 or curv\$4 or cuttable or cut\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/06 15:52
S13	1608	(light adj emitting adj diode) same (tube or tubular or cylind\$4 or pipe or rod) same (bend\$4 or bent or shape\$4 or curv\$4 or cuttable or cut\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/06 15:54
S14	412	(light adj emitting adj diode) same (tube or tubular or cylind\$4 or pipe or rod) same (bend\$4 or bent or shape\$4 or curv\$4 or cuttable or cut\$4) and ("362".clas. or "359".clas. or "313".clas. or "315".clas. or "257".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/06 16:06
S15	38	("3037137"   "3894225"   "4107767"   "4173035"   "4177503").PN. OR ("4439818").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 16:57
S16	30	("3633023"   "3755663"   "4020337"   "4413311").PN. OR ("4521839").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 16:59

## EAST Search History

S17	50	("2703398"   "3275818"   "3411131"   "3428941"   "3551723"   "3684882"   "3755663"   "3994049"   "3995152"   "4012671"   "4107767"   "4173035"   "4177503"   "4195330"   "4263640"   "4271458"   "4365232"   "4376966").PN. OR ("4521835").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:02
S18	39	("0831821"   "2337745"   "2560877"   "3504172"   "3949216"   "4074124"   "4109305"   "4161769"   "4337503"   "4420798"   "4558400"   "4597035").PN. OR ("4712165").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:04
S19	25	("4255042"   "4343032"   "4398240"   "4630180"   "4631675"   "4733335"   "4839777").PN. OR ("4941072"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:06
S20	41	("4630180"   "4698730"   "4742432"   "4847734"   "4878107"   "4884178"   "4901207"   "4908743"   "4941072").PN. OR ("5032960"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:07
S21	51	("0618706"   "2911521"   "3551723"   "3798440"   "3894225"   "4164008"   "4271458"   "4345305"   "4439818"   "4523258"   "4531178"   "4598339"   "4761720"   "4763230"   "4819135"   "4951183"   "4967321").PN. OR ("5036442"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:09
S22	28	("4521835"   "4591954"   "4733335"   "4845600"   "4862330").PN. OR ("5062027"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:11
S23	34	("4164008"   "4173035"   "4439818"   "4612606"   "4884178"   "4947291"   "5038255").PN. OR ("5222799"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:15

## EAST Search History

S24	39	("2920184"   "3500036"   "4143931"   "4338653"   "4376966"   "4413311"   "4521839"   "4600975"   "4712165"   "4899266"   "4924362"   "4994944").PN. OR ("5337225").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:17
S25	8	("1760727"   "5027258"   "5084698"   "5151679"   "5193895"   "5239450"   "5241457").PN. OR ("5440460"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:18
S26	60	("2414866"   "3868671"   "3894225"   "4173035"   "4259709"   "4390097"   "4463411"   "4554419"   "4570206"   "4751627"   "4761720"   "4896251"   "4909189"   "5019748"   "5057981"   "5128843"   "5193895"   "5202168"   "5337225").PN. OR ("5559681"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:19
S29	29	("2545274"   "2836707"   "3143300"   "3950102"   "4656567"   "4947291"   "4963798"   "5008788"   "5150016"   "5404282"   "5410453"   "5420768"   "5526236"   "5634711"   "5636303"   "5653529"   "5655830"   "5746500"   "5803579"   "5879069").PN. OR ("6056420").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:21
S28	20	("4847734"   "4900907"   "5032960"   "5101326"   "5280161"   "5281801"   "5291009"   "5349172"   "5397885"   "5532467").PN. OR ("5750974").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:21
S27	60	("2414866"   "3868671"   "3894225"   "4173035"   "4259709"   "4390097"   "4463411"   "4554419"   "4570206"   "4751627"   "4761720"   "4896251"   "4909189"   "5019748"   "5057981"   "5128843"   "5193895"   "5202168"   "5337225").PN. OR ("5559681"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:21

## EAST Search History

S30	40	("5015918"   "5103382"   "5136483"   "5150098"   "5404282"   "5490049"   "5526236"   "5528474"   "5561346"   "5655830"   "6016035").PN. OR ("6158882"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:23
S31	10	("4107767"   "4263640"   "4950958"   "5027037"   "5150964"   "5379202"   "5410458"   "5559681"   "5688041").PN. OR ("6170964"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:24
S33	17	("3692993"   "4089042"   "5099621"   "5311414"   "5343375"   "5404279"   "5559681"   "5815068").PN. OR ("6183104").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:26
S32	9	("4908743"   "5062027"   "5222799"   "5418384"   "5688042"   "5746497").PN. OR ("6173517").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:26
S35	11	("4607317"   "4943900"   "5934792"   "6186645"   "6217194"   "6244726"   "6265834"   "6394623"   "6428342").PN. OR ("6497496"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:28
S34	10	("5438804"   "5707136"   "5934792").PN. OR ("6186645"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:28
S36	39	("4136379"   "4748545"   "4941072"   "5103382"   "5367441"   "5503637"   "5607227"   "5655830"   "5688041"   "5753996"   "5845037"   "5860730"   "5890794"   "6158882").PN. OR ("6283612").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:30
S37	28	("5008788"   "5161872"   "5436809").PN. OR ("5607227"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:31
S38	25	("3663808"   "4993868"   "5160202"   "5438495"   "5450300"   "5669691"   "5927845"   "6142647"   "6158882"   "6234647"   "6244728"   "6286978").PN. OR ("6354714").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:36

## EAST Search History

S40	16	("4858088"   "5343375"   "6158882").PN. OR ("6361186").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:38
S39	13	("5214536"   "5808295"   "5810463"   "6017130"   "6204938"   "6206534").PN. OR ("6357903").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:38
S41	21	("4298869"   "4591954"   "4774434"   "5062027"   "5211466"   "5272602"   "5700080"   "5865529"   "6158882").PN. OR ("6371637").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:40
S42	22	("4855882"   "4879826"   "5045981"   "5490048"   "5559681"   "5567037"   "5672000"   "5785411"   "5829865"   "5931577"   "6135615").PN. OR ("6394626").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:41
S44	9	("4607317"   "5057981"   "5964981"   "6146006"   "6193385"   "6361186"   "6366727"   "6582103"   "6676284").PN. OR ("6953262").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:45
S43	5	("5655830"   "5726535"   "6641284"   "6726502"   "6805470").PN. OR ("6971767").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:45
S45	9	("5607227"   "5820246"   "6183104"   "6354714"   "6361186"   "6517224"   "6530164"   "6676284"   "6874924").PN. OR ("6948828").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:48
S46	5	("20030168247"   "4631650"   "5330368"   "5967841"   "6660935").PN. OR ("6914194").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:50

## EAST Search History

S48	59	("4111520"   "4298869"   "4376946"   "4597033"   "4607317"   "4767172"   "4785567"   "4891896"   "4976057"   "4996632"   "5057981"   "5151679"   "5201020"   "5219217"   "5301090"   "5303133"   "5365411"   "5375043"   "5410453"   "5416679"   "5459955"   "5475786"   "5497440"   "5526236"   "5537297"   "5588236"   "5613751"   "5618096"   "5640792"   "5694513"   "5842297"   "5876107"   "5879076"   "5887968"   "5921652"   "5934792"   "5950340"   "5964518"   "5996263"   "6023869"   "6042248"   "6065846"   "6076294"   "6079838"   "6095673"   "6123442"   "6146006"   "6158882"   "6186645"   "6193385"   "6204899"   "6283612"   "6354714"   "6361186"   "6394623"   "6404131"   "6488397"   "6676284").PN. OR ("6874924").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:51
S47	17	("20020114155"   "20030193801"   "20030223232"   "20030223235"   "5321593"   "5343375"   "5927845"   "6056420"   "6158882"   "6232724"   "6283612"   "6354714"   "6361186"   "6371637"   "6394626"   "6472823"   "6478449").PN. OR ("6882111"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:51
S50	18	("20020027778"   "20020027780"   "20020071276"   "20030090910"   "5155669"   "5485355"   "5552971"   "5711594"   "5871271"   "5879069"   "5911493"   "6082867"   "6179440"   "6379190"   "6394623"   "6394626"   "6406166"   "6580228").PN. OR ("6846094").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:54

## EAST Search History

S49	37	("3999287"   "4173035"   "4255042"   "4266140"   "4422719"   "4478588"   "4521839"   "4607317"   "4633582"   "4761720"   "4767172"   "4943900"   "5027258"   "5095413"   "5155669"   "5313729"   "5321593"   "5452188"   "5575459"   "5671306"   "5765940"   "5769533"   "5927845"   "6072171"   "6158882"   "6170964"   "6206534"   "6250785"   "6268600"   "6270236"   "6283612"   "6299334"   "6354714"   "6357903"   "6357904"   "6361186"   "6592238").PN. OR ("6851832"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:54
S52	13	("4607317"   "5057981"   "5879076"   "5964981"   "6146006"   "6158882"   "6193385"   "6217201"   "6244734"   "6260991"   "6354714"   "6431717"   "6612717").PN. OR ("6834979"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:55
S51	5	("5113329"   "5672000"   "5944463"   "6017241"   "6328593").PN. OR ("6837598"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:55
S54	5	("5103382"   "5607227"   "6361186").PN. OR ("6736525"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:56
S53	12	("3894225"   "4376966"   "4434455"   "4482944"   "4761720"   "4994944"   "5161882"   "5404279"   "5707136"   "5765938"   "6183104").PN. OR ("6796680"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:56
S56	6	("5607227"   "6283612"   "6354714"   "6361186"   "6448570").PN. OR ("6659623"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:57



## EAST Search History

S55	19	("20020191386"   "2089226"   "2597680"   "3604916"   "4092528"   "4386391"   "4654629"   "4814667"   "4943900"   "5057985"   "5103382"   "5416679"   "5642934"   "5934798"   "6158882"   "6347880"   "6582103").PN. OR ("6726348"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:57
S57	12	("5534718"   "6016038"   "6161910"   "6255786").PN. OR ("6472823").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:58
S58	8	("4263640"   "4271458"   "6039458"   "6352355"   "6394623"   "6406166").PN. OR ("6604841").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 17:59
S59	37	("3999287"   "4173035"   "4255042"   "4266140"   "4422719"   "4478588"   "4521839"   "4607317"   "4633582"   "4761720"   "4767172"   "4943900"   "5027258"   "5095413"   "5155669"   "5313729"   "5321593"   "5452188"   "5575459"   "5671306"   "5765940"   "5769533"   "5927845"   "6072171"   "6158882"   "6170964"   "6206534"   "6250785"   "6268600"   "6270236"   "6283612"   "6299334"   "6354714"   "6357903"   "6357904"   "6361186"   "6592238").PN. OR ("6851832"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 18:01

## EAST Search History

S60	83	(US-20020030992-\$ or US-20020114155-\$ or US-20030048641-\$ or US-20030210546-\$ or US-20050007035-\$ or US-20050190552-\$ or US-20050231947-\$).did. or (US-4439818-\$ or US-4521835-\$ or US-4521839-\$ or US-4941072-\$ or US-5032960-\$ or US-5062027-\$ or US-5099401-\$ or US-5103382-\$ or US-5222799-\$ or US-5337225-\$ or US-5559681-\$ or US-5607227-\$ or US-5750974-\$ or US-6056420-\$ or US-6074074-\$ or US-6158882-\$ or US-6170964-\$ or US-6173517-\$ or US-6183104-\$ or US-6186645-\$ or US-6283612-\$ or US-6346777-\$ or US-6354714-\$ or US-6357903-\$ or US-6361186-\$ or US-6371637-\$).did. or (US-6394623-\$ or US-6394626-\$ or US-6406166-\$ or US-6472823-\$ or US-6497496-\$ or US-6511206-\$ or US-6561690-\$ or US-6566824-\$ or US-6578979-\$ or US-6582094-\$ or US-6582103-\$ or US-6583550-\$ or US-6592238-\$ or US-6604841-\$ or US-6609813-\$ or US-6612717-\$ or US-6634779-\$ or US-6641294-\$ or US-6659622-\$ or US-6659623-\$ or US-6665170-\$ or US-6673293-\$ or US-6676284-\$ or US-6682205-\$ or US-6726348-\$ or US-6731077-\$ or US-6736525-\$).did. or (US-6739735-\$ or US-6761472-\$ or US-6762562-\$ or US-6776504-\$ or US-6796680-\$ or US-6803732-\$ or US-6834979-\$ or US-6837598-\$ or US-6840655-\$ or US-6846094-\$ or US-6851832-\$ or US-6860628-\$ or US-6866398-\$ or US-6871981-\$ or US-6874924-\$ or US-6880952-\$ or US-6882111-\$ or US-6914194-\$ or US-6932495-\$ or US-6948828-\$ or US-6953262-\$ or US-6969179-\$ or US-6971767-\$).did.	US-PGPUB; USPAT	OR	ON	2006/01/07 12:07
S61	28	S60 and (light adj emitting) and (cut\$4 or cutting) and (pcb or circuit adj board)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/07 12:08

## EAST Search History

S62	83	(US-20050190552-\$ or US-20050231947-\$ or US-20030048641-\$ or US-20020114155-\$ or US-20020030992-\$ or US-20050007035-\$ or US-20030210546-\$).did. or (US-5103382-\$ or US-5099401-\$ or US-5222799-\$ or US-5062027-\$ or US-5032960-\$ or US-4941072-\$ or US-4521839-\$ or US-4521835-\$ or US-4439818-\$ or US-6183104-\$ or US-6186645-\$ or US-6846094-\$ or US-6851832-\$ or US-6860628-\$ or US-6882111-\$ or US-6914194-\$ or US-6953262-\$ or US-6969179-\$ or US-6056420-\$ or US-6074074-\$ or US-6158882-\$ or US-5337225-\$ or US-5559681-\$ or US-5607227-\$ or US-5750974-\$ or US-6173517-\$).did. or (US-6283612-\$ or US-6346777-\$ or US-6371637-\$ or US-6394623-\$ or US-6511206-\$ or US-6561690-\$ or US-6566824-\$ or US-6578979-\$ or US-6582103-\$ or US-6604841-\$ or US-6609813-\$ or US-6612717-\$ or US-6634779-\$ or US-6665170-\$ or US-6673293-\$ or US-6676284-\$ or US-6731077-\$ or US-6736525-\$ or US-6796680-\$ or US-6837598-\$ or US-6840655-\$ or US-6170964-\$ or US-6357903-\$ or US-6361186-\$ or US-6354714-\$ or US-6406166-\$ or US-6472823-\$).did. or (US-6497496-\$ or US-6394626-\$ or US-6592238-\$ or US-6582094-\$ or US-6583550-\$ or US-6641294-\$ or US-6659622-\$ or US-6659623-\$ or US-6739735-\$ or US-6682205-\$ or US-6726348-\$ or US-6803732-\$ or US-6761472-\$ or US-6762562-\$ or US-6776504-\$ or US-6834979-\$ or US-6874924-\$ or US-6866398-\$ or US-6871981-\$ or US-6948828-\$ or US-6880952-\$ or US-6932495-\$ or US-6971767-\$).did.	US-PGPUB; USPAT	OR	ON	2006/03/02 13:38
S63	66	S62 and parallel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/02 13:39

## EAST Search History

S64	83	(US-20050007035-\$ or US-20050190552-\$ or US-20050231947-\$ or US-20030048641-\$ or US-20020030992-\$ or US-20020114155-\$ or US-20030210546-\$).did. or (US-6582103-\$ or US-6837598-\$ or US-5750974-\$ or US-6592238-\$ or US-6582094-\$ or US-6634779-\$ or US-6583550-\$ or US-6880952-\$ or US-6736525-\$ or US-6682205-\$ or US-6566824-\$ or US-6761472-\$ or US-6860628-\$ or US-6971767-\$ or US-6731077-\$ or US-6776504-\$ or US-6932495-\$ or US-6969179-\$ or US-6659622-\$ or US-6578979-\$ or US-4439818-\$ or US-4521839-\$ or US-5099401-\$ or US-5559681-\$ or US-6511206-\$ or US-6609813-\$).did. or (US-6283612-\$ or US-6406166-\$ or US-6186645-\$ or US-5337225-\$ or US-6056420-\$ or US-6561690-\$ or US-6739735-\$ or US-6472823-\$ or US-6796680-\$ or US-6665170-\$ or US-6726348-\$ or US-6834979-\$ or US-6074074-\$ or US-6497496-\$ or US-5062027-\$ or US-4521835-\$ or US-6953262-\$ or US-5103382-\$ or US-6371637-\$ or US-6762562-\$ or US-6346777-\$ or US-6659623-\$ or US-6158882-\$ or US-6851832-\$ or US-6604841-\$ or US-6612717-\$ or US-6394623-\$).did. or (US-6846094-\$ or US-6641294-\$ or US-6170964-\$ or US-6803732-\$ or US-5222799-\$ or US-6173517-\$ or US-6874924-\$ or US-6183104-\$ or US-6354714-\$ or US-6357903-\$ or US-6914194-\$ or US-6676284-\$ or US-6948828-\$ or US-4941072-\$ or US-5607227-\$ or US-6361186-\$ or US-5032960-\$ or US-6394626-\$ or US-6882111-\$ or US-6866398-\$ or US-6673293-\$ or US-6871981-\$ or US-6840655-\$).did.	US-PGPUB; USPAT	OR	ON	2006/04/12 14:01
S65	31	S64 and cut\$4 and (flex\$4 or bend\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/12 15:48

## EAST Search History

S66	21	S64 and cut\$4 and (flex\$4 or bend\$4) and (circuit adj board or pcb)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/12 16:06
S68	51	"362".clas. and (light adj emitting or diode) and cut\$4 and (flex\$4 or bend\$4) and (circuit adj board or pcb) same (button or washer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/12 16:11
S69	75	"362".clas. and (light adj emitting or diode) and cut\$4 and (flex\$4 or bend\$4) and (circuit adj board or pcb) same (track of flange or tunnel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/12 16:12
S67	11	S64 and cut\$4 and (flex\$4 or bend\$4) and (button or flange or washer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/12 16:19
S71	29	S64 and cut\$4 and (flex\$4 or bend\$4) and (slot or mount\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/12 16:20
S70	17	S64 and cut\$4 and (flex\$4 or bend\$4) and (slot)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/12 16:20
S72	29	S64 and cut\$4 and (flex\$4 or bend\$4) and (slot or mount\$4 or channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/12 16:21